

Appl. No. 10/798,496
Docket No. Z-03579/8109
Amdt. Dated June 5, 2007
Reply to Office Action mailed February 5, 2007
Customer No. 27752

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AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently Amended) A wet shaving system comprising:
a blade member; and
a skin-engaging portion including a shaving aid composite comprising
a shaving aid matrix including a water-insoluble polymer and a shaving aid, and
a plurality of exfoliating elements comprising abrasive particles embedded in the
shaving aid matrix.
2. (Canceled)
3. (Currently Amended) The wet shaving system of claim 1, wherein the water-insoluble
polymer is selected from the group consisting of polyethylene, polypropylene, polystyrene,
butadiene-styrene copolymer, polyacetal, nylon, polycaprolactone, acrylonitrile-butadiene-
styrene copolymer, polycarbonate, polyurethane, and ethylene vinyl acetate copolymer.
4. (Original) The wet shaving system of claim 1, wherein the shaving aid composite
further comprises a colorant.
5. (Currently Amended) A wet shaving system comprising:
a blade member; and
a skin-engaging portion including a shaving aid composite comprising

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a first section comprising a first water-insoluble polymer and a plurality of exfoliating elements embedded in the first polymer, the exfoliating elements comprising abrasive particles; and

a second section comprising a second polymer,

wherein at least one of the first section or second section further comprises a shaving aid.

6. (Original) The wet shaving system of claim 1 or claim 5, wherein the exfoliating elements comprise a member selected from the group consisting of fruit seeds, fruit stones, nut shells, ground or fibrous plant material, polymers, and mineral composites.

7. (Previously Presented) The wet shaving system of claim 1 or claim 5, wherein the exfoliating elements comprise a member selected from the group consisting of ground coconut shell, ground apricot seeds, ground peach seeds, ground olive seeds, ground walnut shell, ground almond shell, ground pecan shell, ground luffa, corn cob granules, ground oatmeal, polymer beads or granular polymers, Jojoba wax beads, rice bran, silica, sand, pumice sand, clay, and combinations thereof.

8. (Original) The wet shaving system of claim 1 or claim 5, wherein the exfoliating elements comprise microcapsules, each microcapsule defining an external surface and an internal volume.

9. (Original) The wet shaving system of claim 8, wherein a chemical exfoliant is disposed within the internal volumes of the microcapsules.

10. (Original) The wet shaving system of claim 9, wherein the chemical exfoliant comprises an alpha-hydroxy acid.

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11. (Withdrawn) The wet shaving system of claim 9, wherein the chemical exfoliant comprises a beta-hydroxy acid.

12. (Original) The wet shaving system of claim 1 or claim 5, wherein the external surfaces of the microcapsules comprise an exfoliant.

13. (Original) The wet shaving system of claim 1 or claim 5, wherein the shaving aid comprises polyethylene oxide.

14. (Original) The wet shaving system of claim 1 or claim 5, wherein the shaving aid comprises a member selected from the group consisting of vitamin E, aloe, baby oil, avocado oil, grape seed oil, and sweet almond oil.

15. (Original) The wet shaving system of claim 1 or claim 5, wherein the exfoliating elements comprise a colorant.

16. (Original) The wet shaving system of claim 5, wherein at least one of the first polymer or the second polymer comprises a water-insoluble polymer.

17. (Withdrawn) The wet shaving system of claim 5, wherein the second section comprises a plurality of exfoliating elements embedded in the second polymer.

18. (Original) The wet shaving system of claim 5, wherein both the first section and the second section comprise a shaving aid.

19. (Original) The wet shaving system of claim 5, wherein the first section comprises a shaving aid.

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20. (Original) The wet shaving system of claim 5, wherein the second section comprises a shaving aid.

21. (Original) The wet shaving system of claim 5, wherein at least one of the first or second water-insoluble polymers is selected from the group consisting of polyethylene, polypropylene, polystyrene, butadiene-styrene copolymer, polyacetal, acrylonitrile-butadiene-styrene copolymer, and ethylene vinyl acetate copolymer.

22. (Original) The wet shaving system of claim 5, wherein the first section is on top of the second section.

23. (Withdrawn) The set shaving system of claim 5, wherein the first section is laterally adjacent to the second section.

24. (Original) The wet shaving system of claim 5, wherein the first and second sections are different colors.

25. (Original) The wet shaving system of claim 5, wherein at least one of the first section or second section further comprises a colorant.

26. (Currently Amended) A shaving aid composite comprising:
a shaving aid matrix including
a water-insoluble polymer,
a shaving aid, and
a plurality of exfoliating elements comprising abrasive particles,
wherein the exfoliating elements are embedded in the shaving aid matrix.

27. (Canceled)

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28. (Currently Amended) A shaving aid composite comprising:
a first section comprising a first polymer and a plurality of exfoliating elements
embedded in the first polymer that is water-insoluble, the exfoliating elements comprising
abrasive particles; and
a second section comprising a second polymer,
wherein at least one of the first section or the second section further comprises a shaving
aid.

29. (Original) The shaving aid composite of claim 28, wherein at least one of the first
polymer or the second polymer comprises a water-insoluble polymer.

30. (Canceled)

31. (Currently Amended) The shaving aid composite of claim 26 30, wherein the
shaving aid and the exfoliating elements are disposed in a single layer.

32. (Currently Amended) The shaving aid composite of claim 26 30, wherein the
shaving aid is disposed in a first portion of the water-insoluble polymer, and wherein the
exfoliating elements are disposed in a second portion of the water-insoluble polymer.

33. (Currently Amended) A wet shaving system comprising:
a blade member; and
a skin-engaging portion including a shaving aid composite comprising
a shaving aid matrix including a water-insoluble polymer and a shaving aid, and
said composite comprising an exfoliating material comprising abrasive particles.

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34. (Previously Presented) The wet shaving system of claim 33, wherein the exfoliating material further comprises a mesh or net material.

35. (Original) The wet shaving system of claim 33, wherein the exfoliating material is embedded in a skin-engaging portion of the shaving aid matrix.

36. (Original) The wet shaving system of claim 33, wherein the shaving aid matrix is molded over the exfoliating material.

37. (Withdrawn) A shaving aid composite comprising:

a shaving aid matrix including

a polymer, and

microcapsules including a shaving aid embedded in the shaving aid matrix.

38. (Withdrawn) The shaving aid composite of claim 37, wherein the polymer is water soluble.

39. (Withdrawn) The shaving aid composite of claim 37, wherein the polymer is polyethylene oxide.

40. (Withdrawn) The shaving aid composite of claim 37, wherein the polymer is a water insoluble polymer.

41. (Withdrawn) The shaving aid composite of claim 37, wherein the microcapsules have an average diameter between about 2 microns and about 100 microns.

42. (Withdrawn) The shaving aid composite of claim 37, wherein the microcapsules have an average diameter between about 50 microns and about 500 microns.

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43. (Withdrawn) The shaving aid composite of claim 37, wherein the shaving aid is selected from the group consisting of water-soluble polymers, beard hair softener, oils, substances that enhance healing or stop bleeding, rinsing aids, non-volatile cooling agents, inclusion complexes of skin-soothing agents, vitamins, aloe, panthenol, antipuritic/counterirritants, antimicrobials/keratolytic materials, and astringents.

44. (Withdrawn) The shaving aid composite of claim 37, wherein the shaving composite comprises between about 5% and about 60% of the exfoliating elements by weight.

45. (Withdrawn) A wet shaving system comprising a blade member and a shaving aid composite of claim 37.

46. (Withdrawn) A shaving aid composite comprising:
a shaving aid matrix including
a polymer, and
exfoliating elements comprising microcapsules including a shaving aid embedded in the shaving aid matrix.